

To: mmiguel@arb.ca.gov[mmiguel@arb.ca.gov]
Cc: YOSHIMURA, GWEN[yoshimura.gwen@epa.gov]
From: Vallano, Dena
Sent: Tue 9/13/2016 8:01:12 PM
Subject: FW: mobile monitoring project for SLO

Hi Mike,

Following-up on your discussion with Gwen this morning, below is the status update request I received from Jaime.

Also, here is the project description that we received in August from our grants office:

1) Purchase and equip a mobile air monitoring platform to **measure particulate matter (PM10 and PM2.5) impacts on residential areas downwind from sand dunes located in the coastal area of San Luis Obispo County**. The mobile platform would enhance the capacity of the District to assess the nature and extent of PM impacts on downwind areas beyond their current ability using fixed air monitoring stations. The platform would be purchased, equipped, operated, and maintained by the San Luis Obispo County Air Pollution Control District (\$110,000).

Timeline and Milestones:

It is anticipated that procurement of the mobile air monitoring platform and monitoring equipment, plus initial set-up, would require approximately four to six months. This would include acceptance testing of the equipment to ensure that all manufacturer specifications are met for each piece of equipment and hardware purchased. At the beginning of each monitoring project, the District would produce a detailed monitoring plan, including information contained in a Quality Assurance Project Plan (QAPP) or similar document, describing the monitoring objective, platform location, monitoring duration, monitoring period (hourly, daily, etc.), data collection and handling, quality assurance procedures, and data analysis, along with other pertinent information. At the end of each monitoring project, the District will generate a summary report highlighting the key findings of the monitoring project and how those data may be used to inform future policy decisions.

Thanks!

Dena

Dena Vallano, PhD

U.S. EPA, Region 9

Air Quality Analysis Office

Phone: 415.972.3134

Email: vallano.dena@epa.gov

mailing address:

U.S. Environmental Protection Agency
Air Quality Analysis Office (AIR-7)
75 Hawthorne Street
San Francisco, CA 94105

From: Jaime A. Contreras [<mailto:jacontreras@co.slo.ca.us>]

Sent: Monday, September 12, 2016 4:31 PM

To: Vallano, Dena <Vallano.Dena@epa.gov>

Cc: Kevin Kaizuka <kkaizuka@co.slo.ca.us>

Subject: mobile monitoring project for SLO

Hi Dena,

Sorry to interrupt you but I have a follow up question to something you mentioned to me when we were at the National Conference. It is about the SLO proposal for a mobile monitoring station that we submitted back in May, I hope you remember our short conversation. Back then you mentioned that it appeared that our request for \$106k was approved (not sure if the whole amount or a just a partial), so I wanted to ask you if you could help me out in getting confirmation of this funding or if you could route my email to the right person instead.

Dena, I would like to know any update on our proposal as we are scheduling meetings with Kevin about air monitoring work and we will discuss projects, plans, issues, etc. for the near future, so I would like to update him on this proposal.

Thanks for all your help and support, and please let me know if I should give you more information that could help you remember better this topic and conversation.

Jaime

Jaime Contreras, AQS

San Luis Obispo County APCD

805-781-4668

slocleanair.org